

FIG. 1

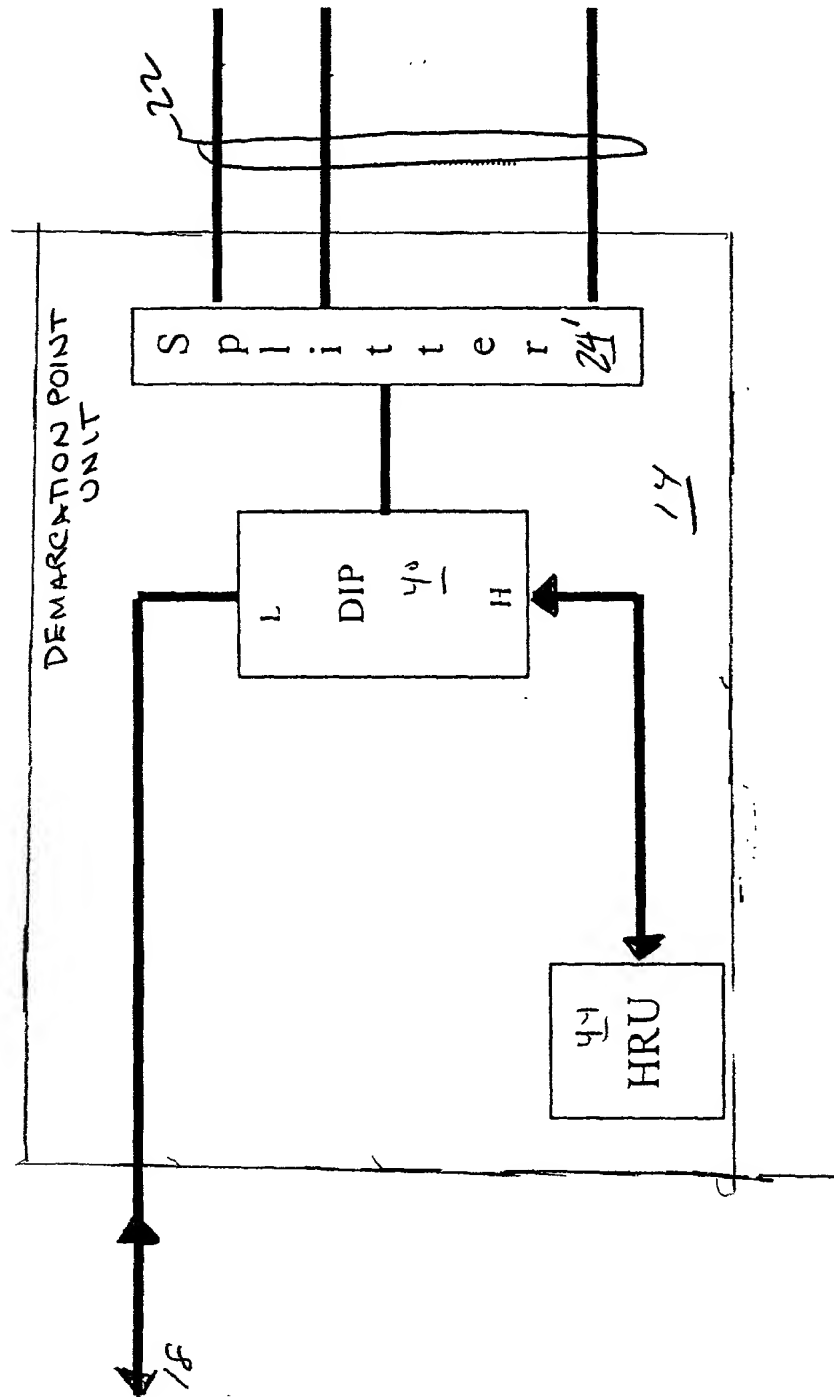


Fig 2

Physical Layer Block Diagram - Reflector

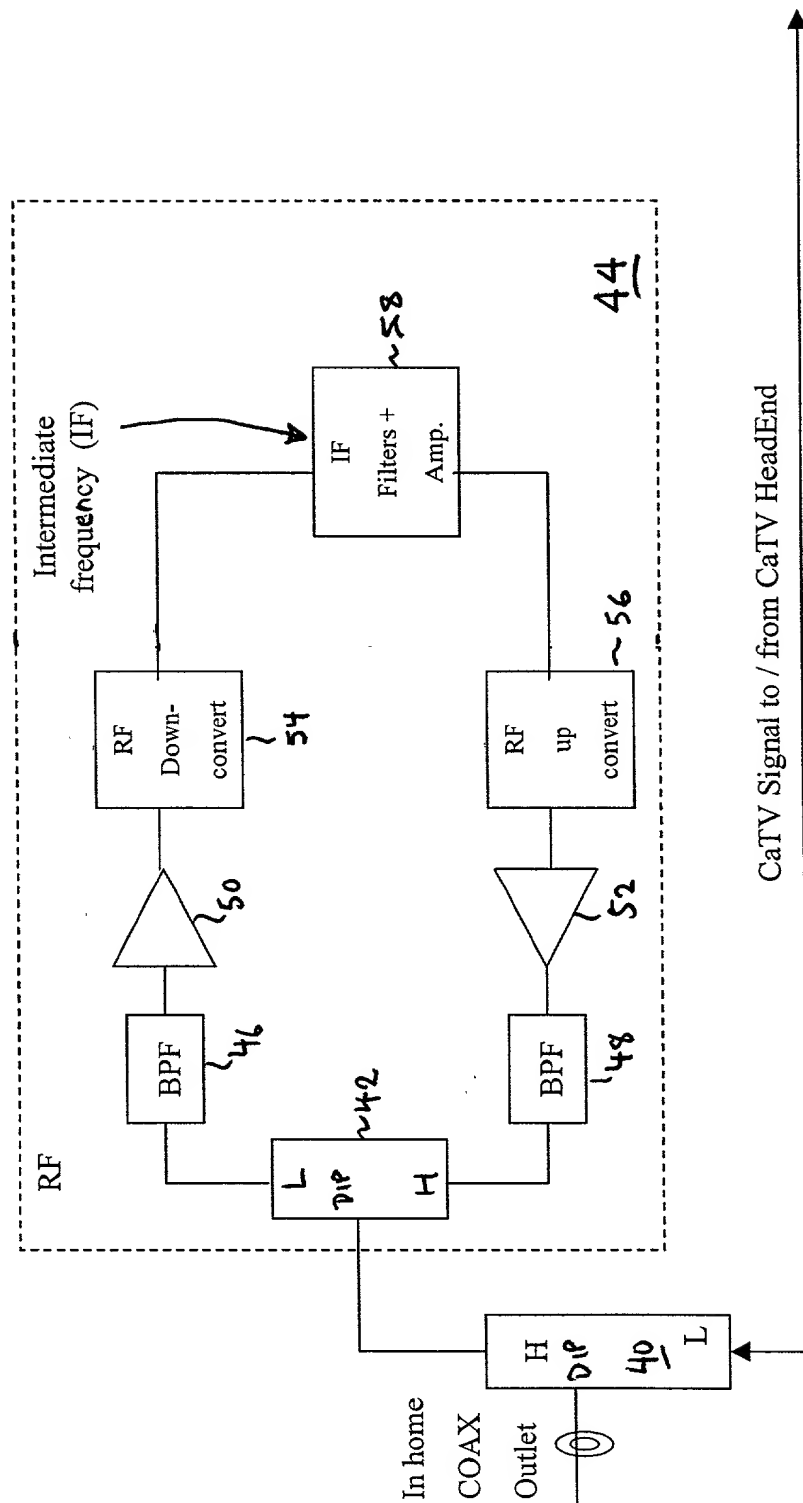


FIG. 2A

Bridge to Coax

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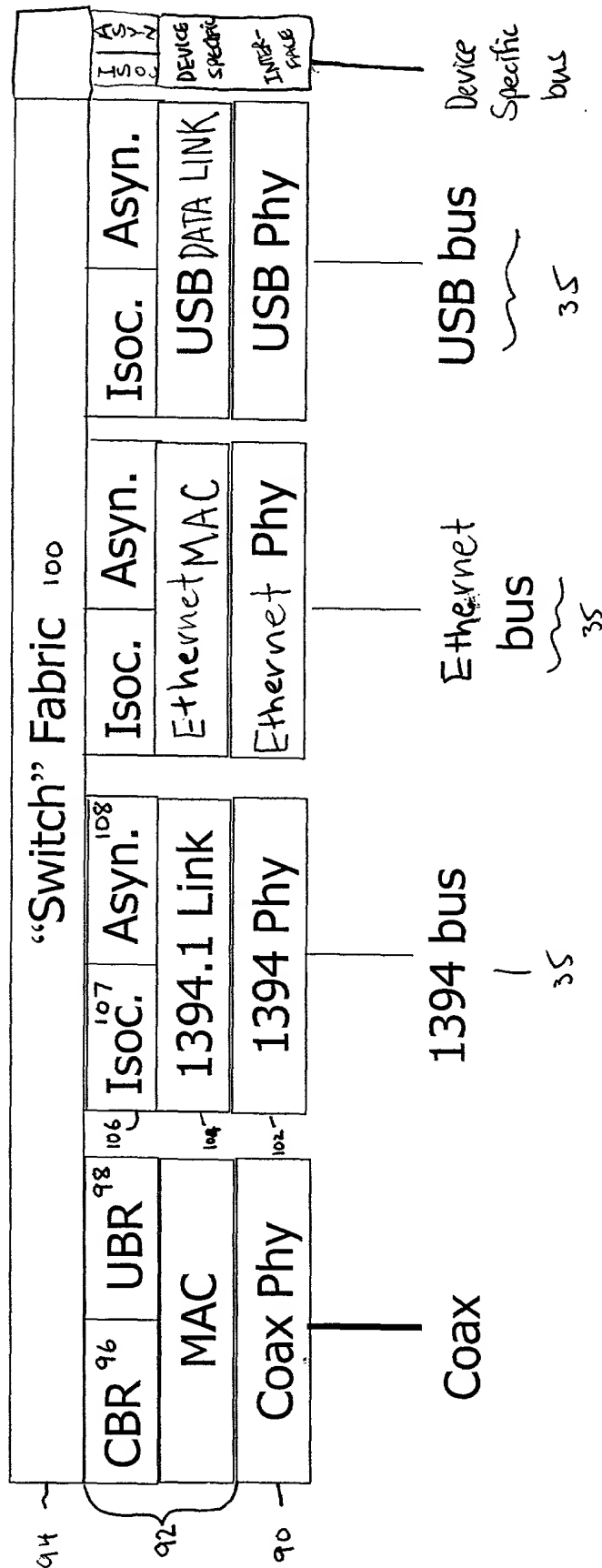
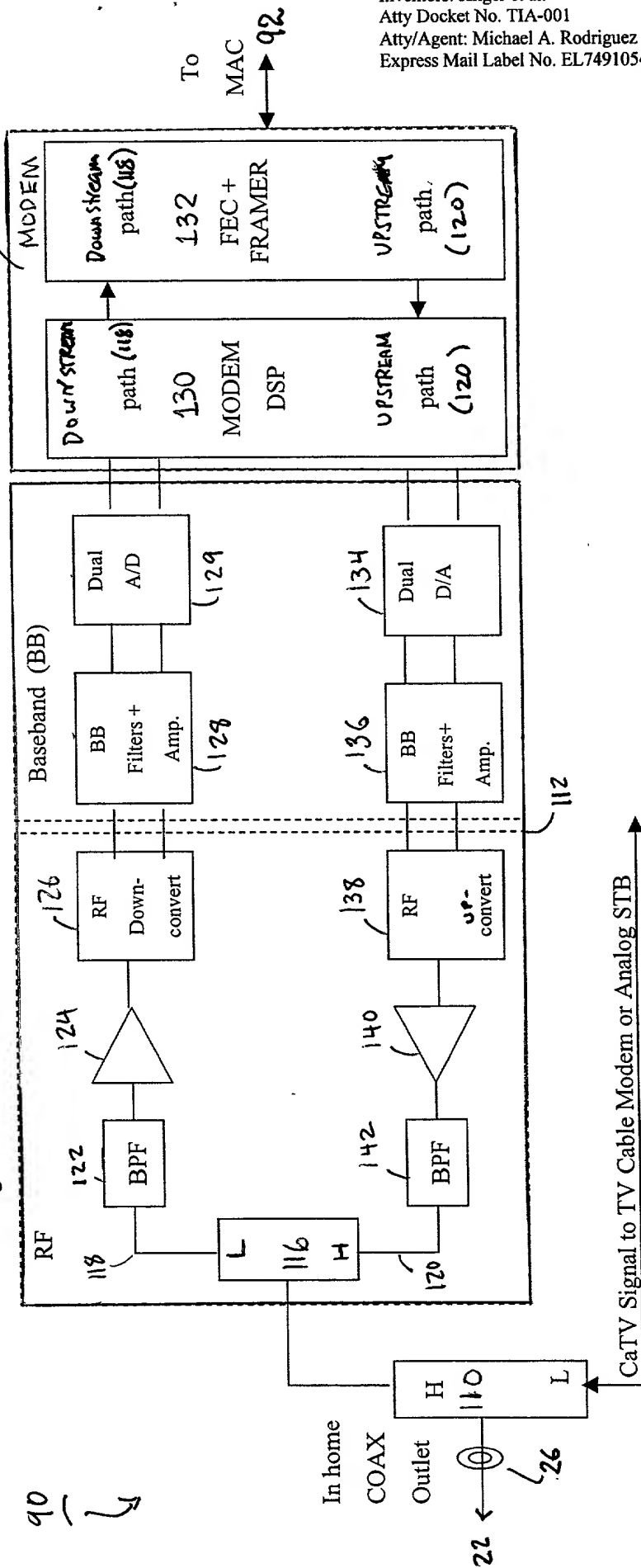


FIG. 3

Physical Layer Block Diagram - HNM



Title: A Home Network System and Method
 Inventors: Kliger et al.
 Atty Docket No. TIA-001
 Atty/Agent: Michael A. Rodriguez
 Express Mail Label No. EL749105460US

FIG. 4

Modem Block Diagram

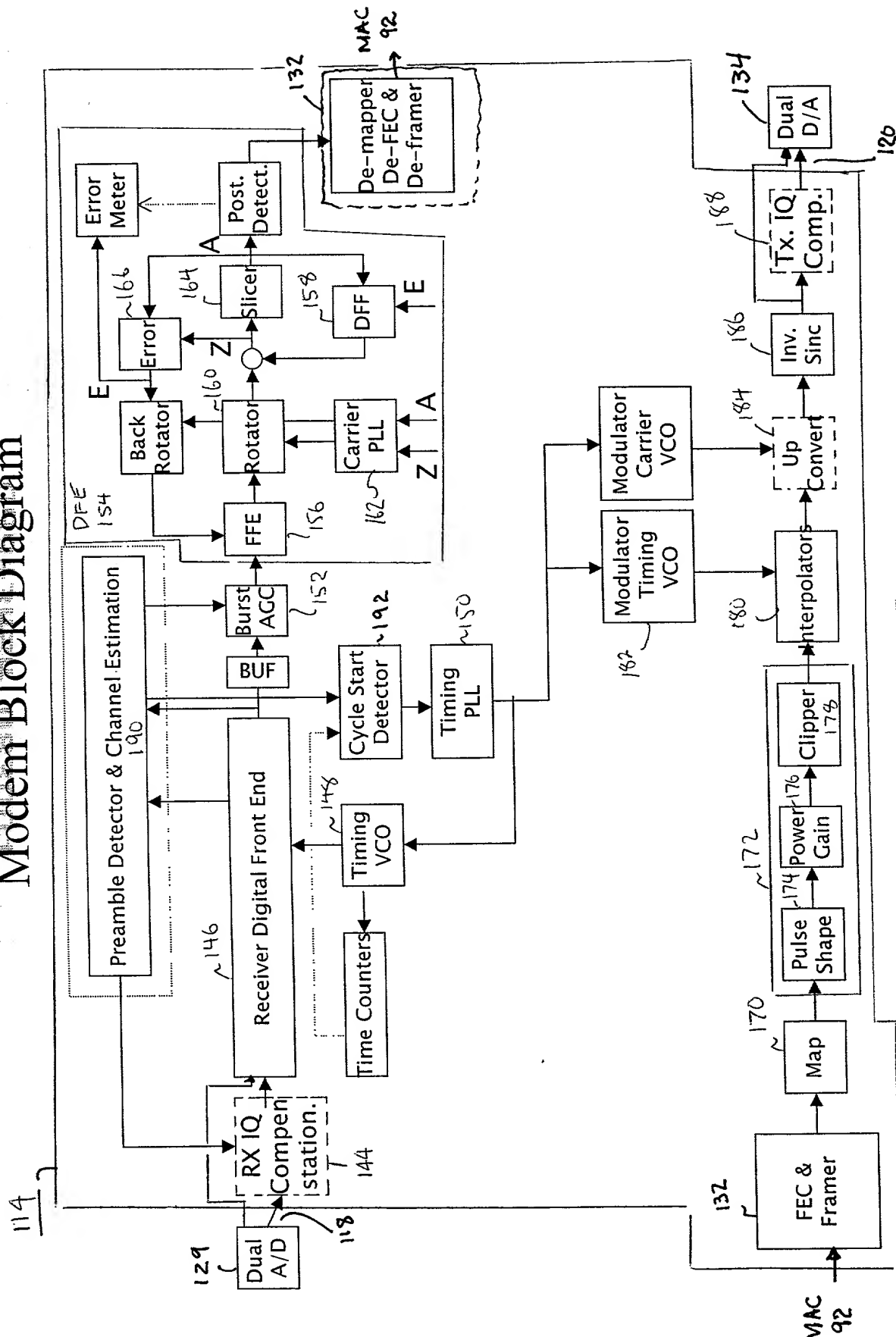


FIG. 5

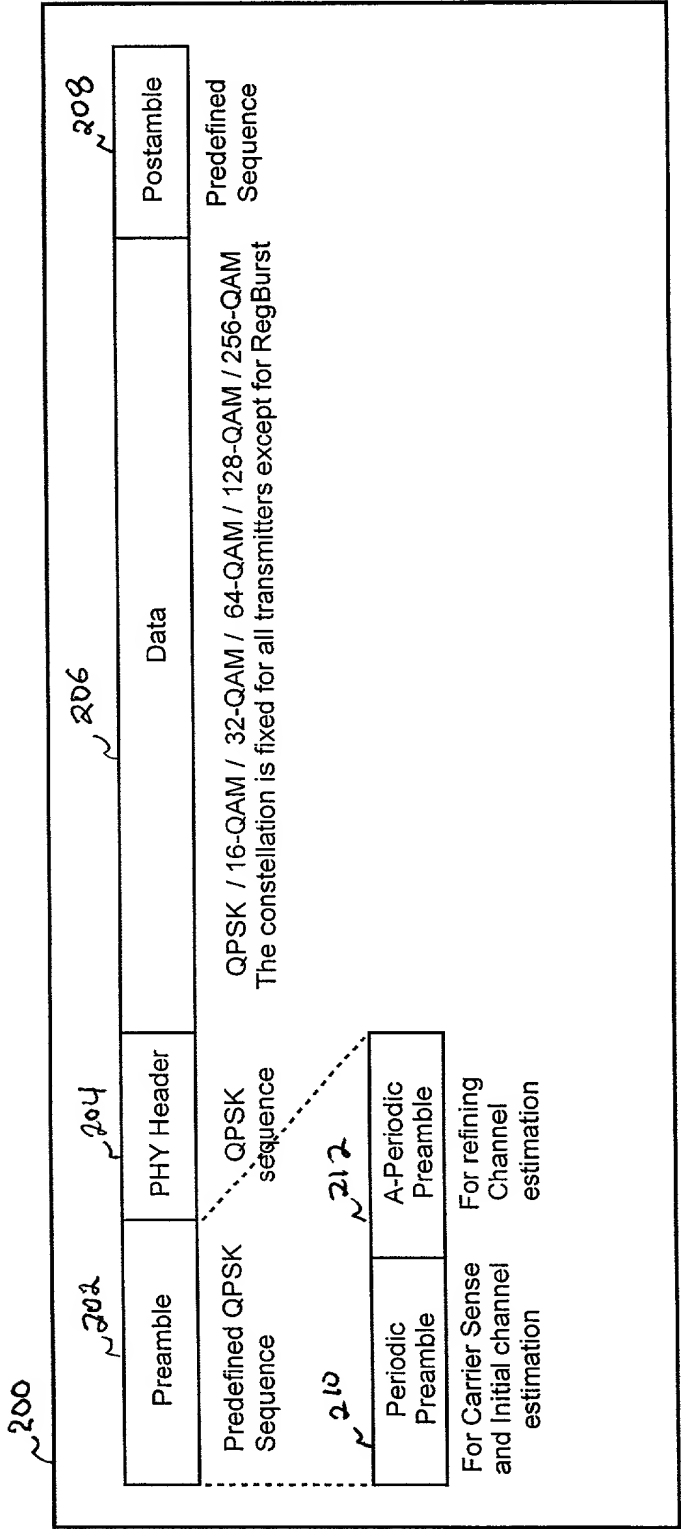
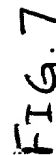


FIG. 6



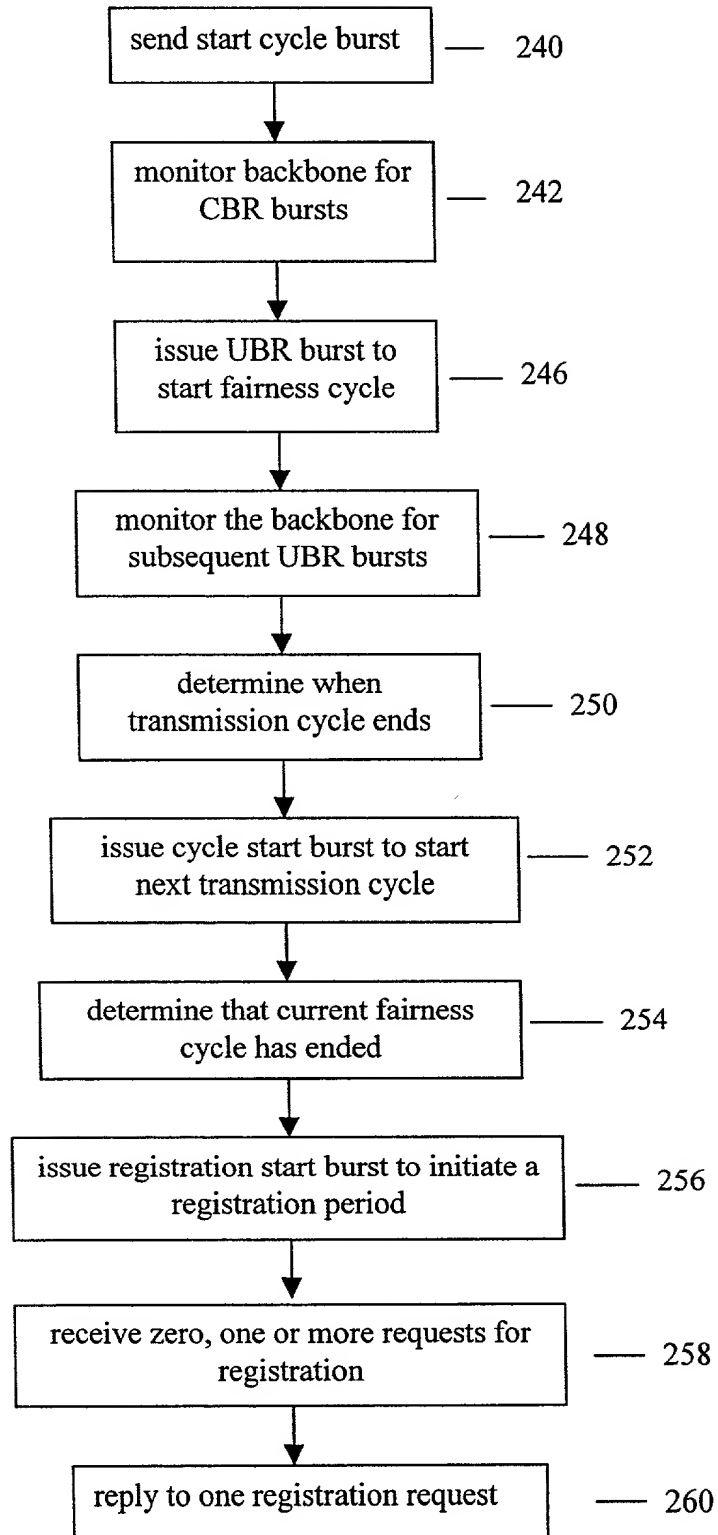
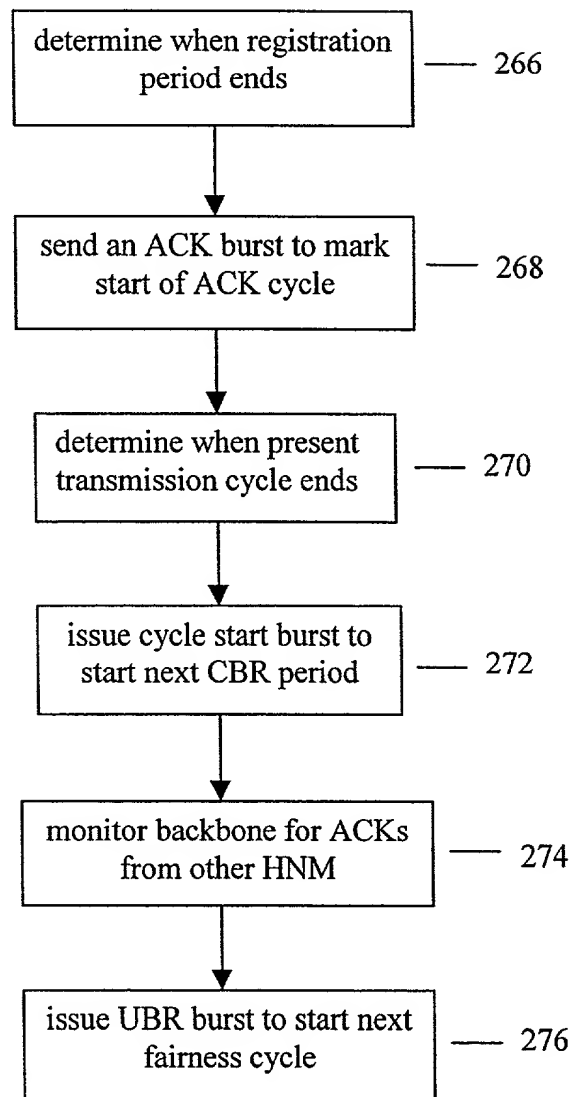


FIG. 8A

FIG. 8B



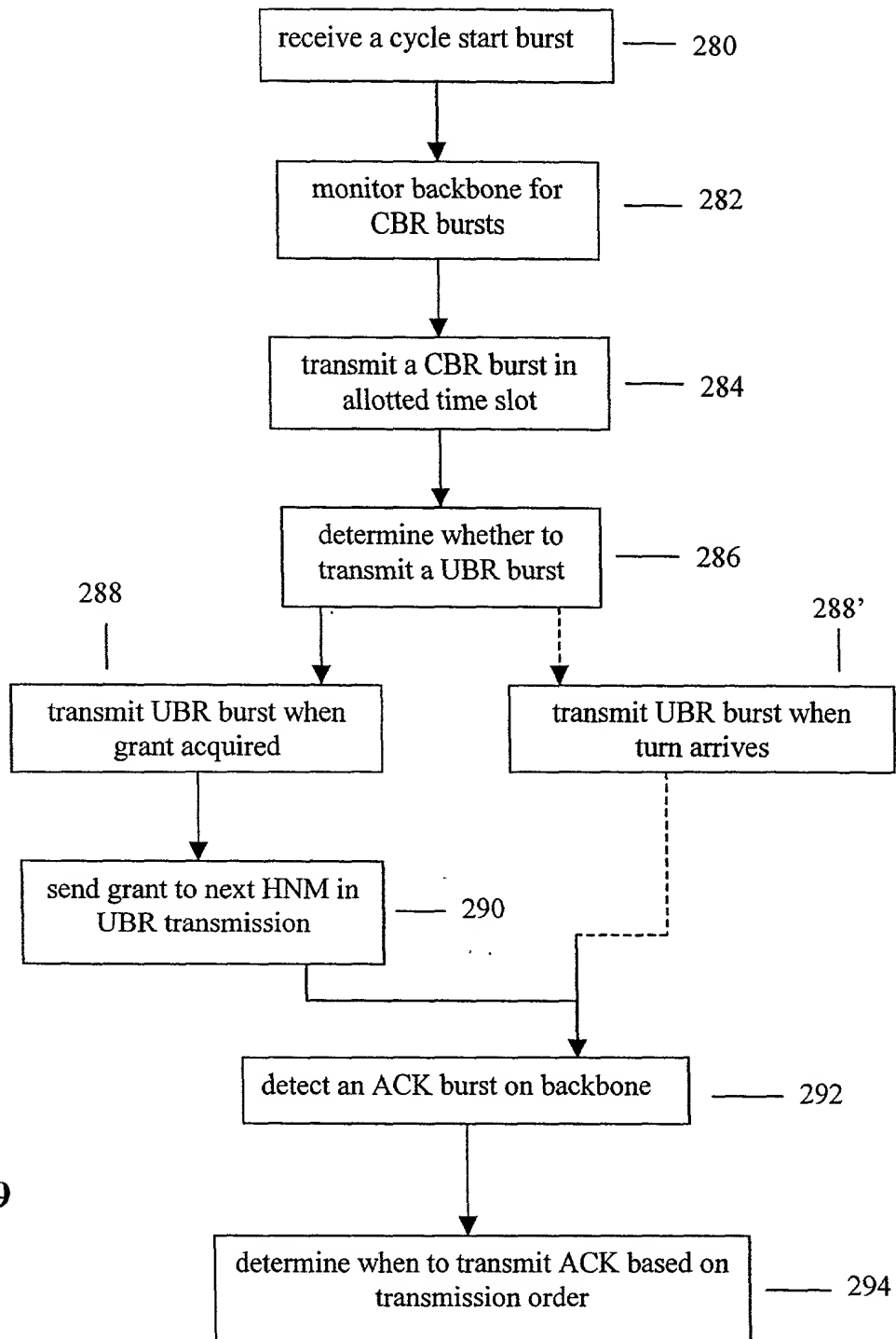


Fig. 9

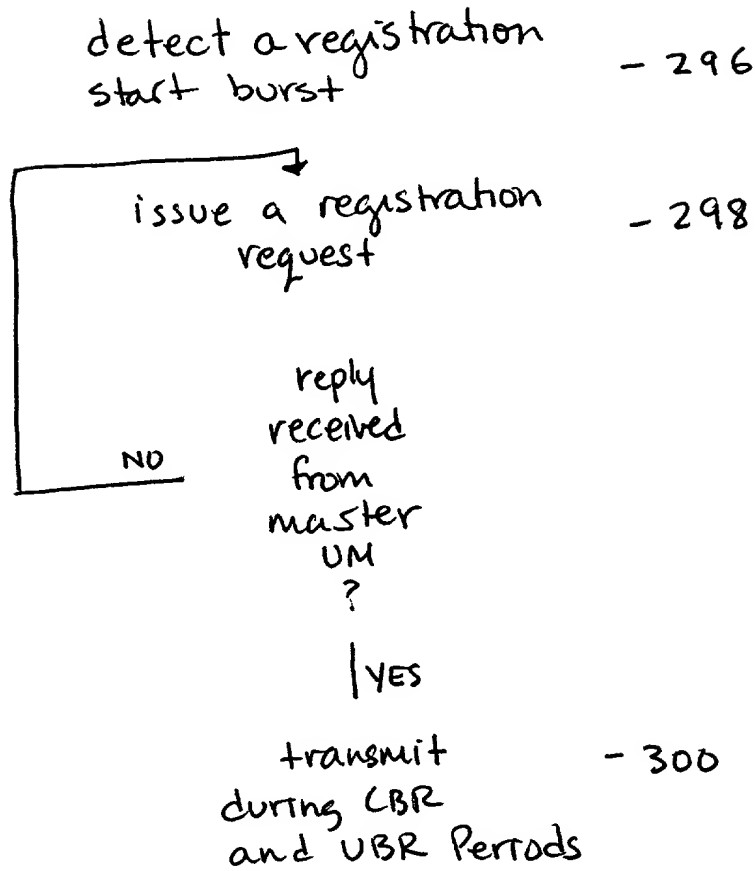


FIG. 10

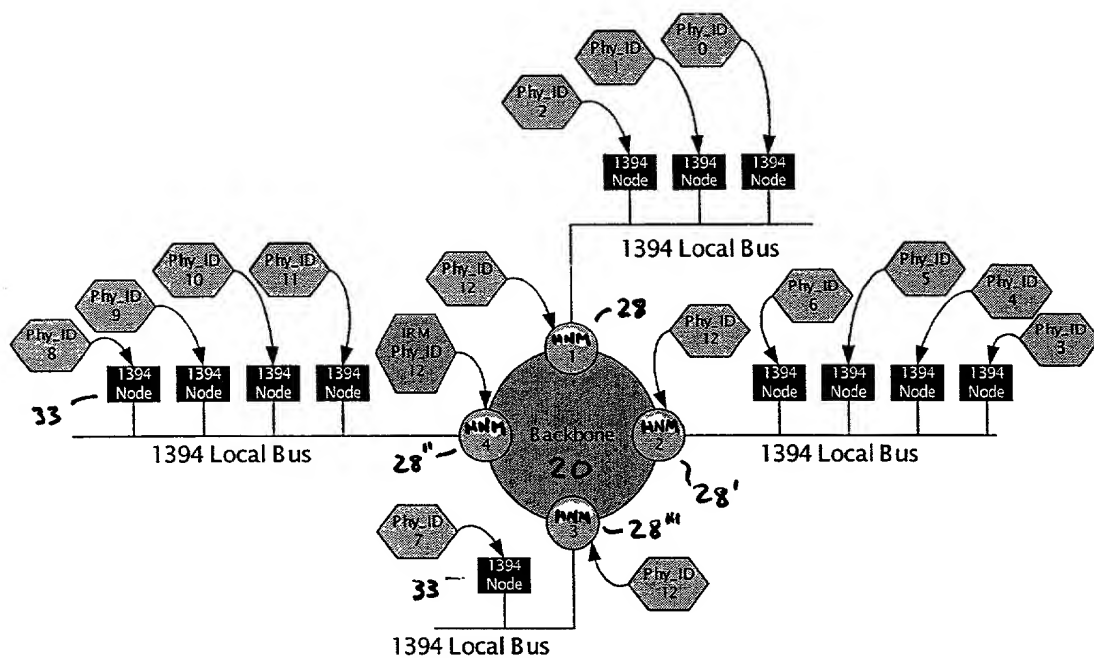


FIG. 11

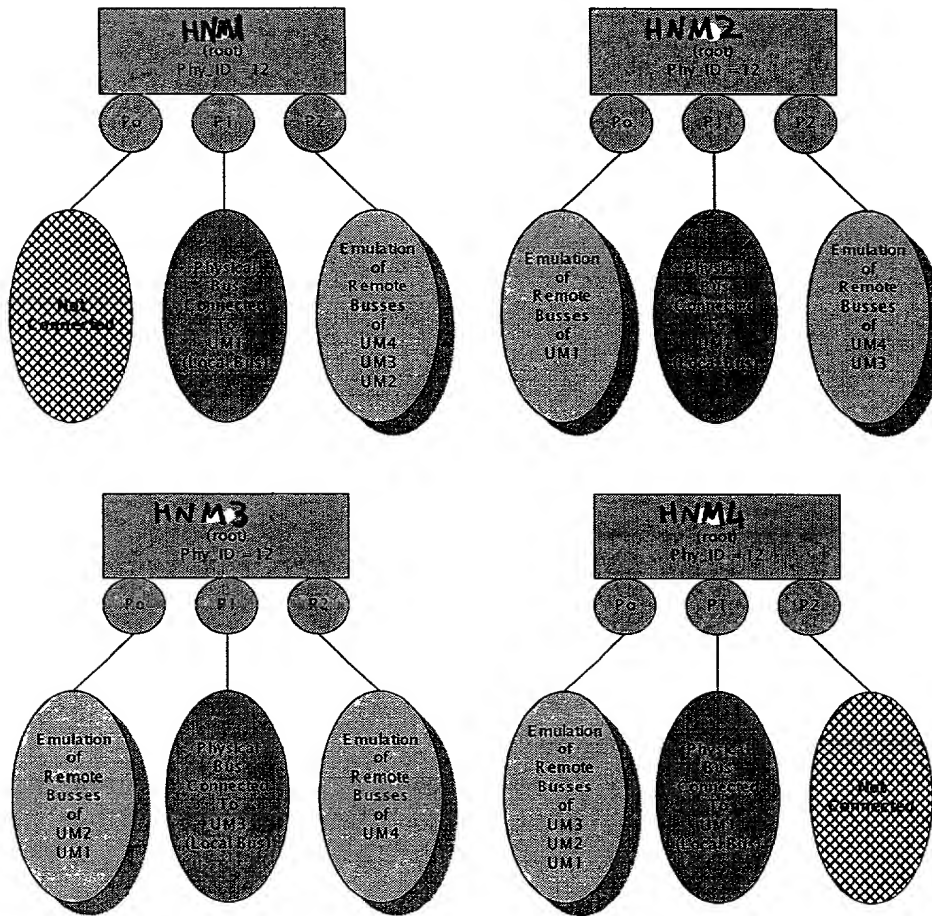


FIG. 12

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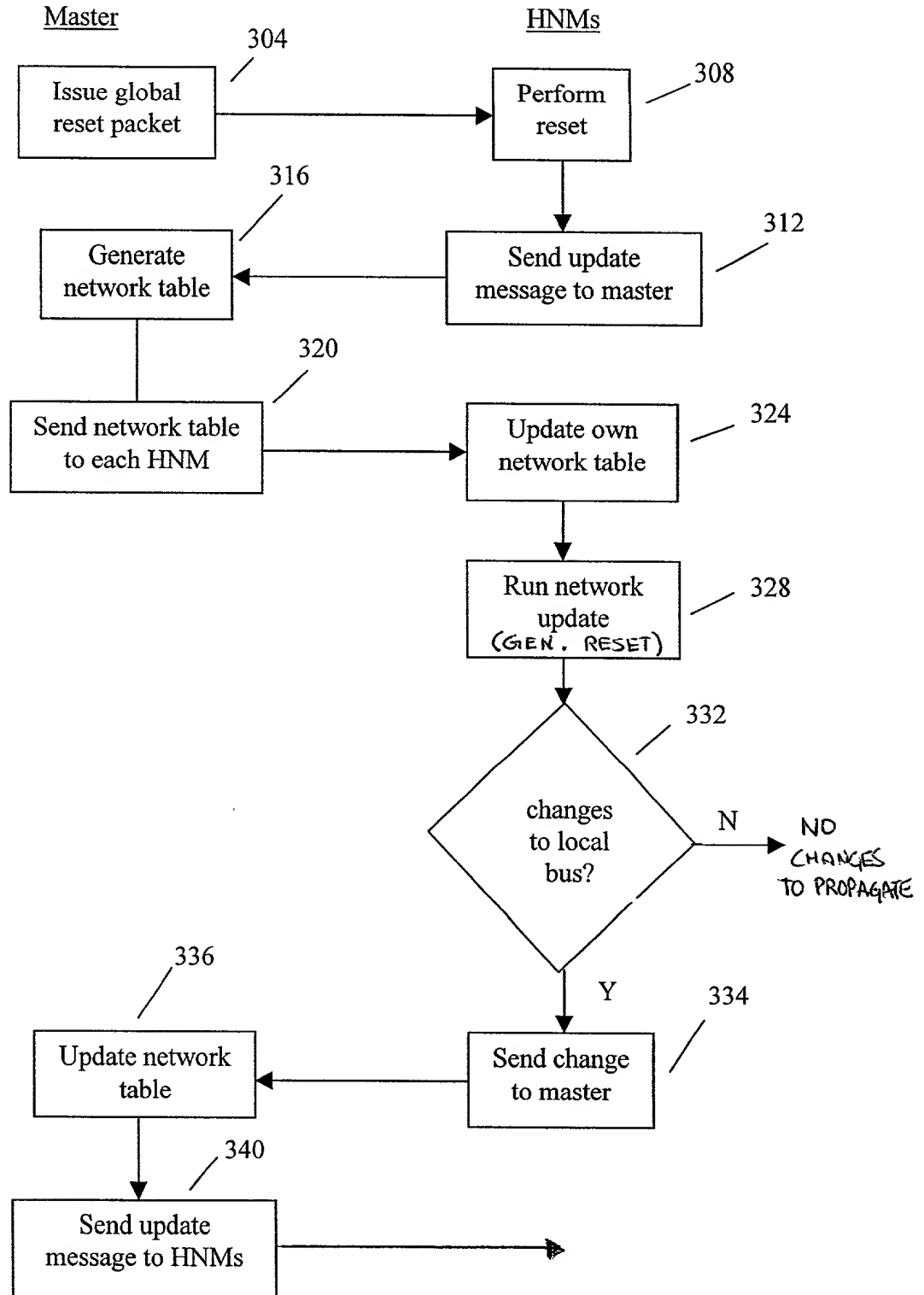


FIG. 13

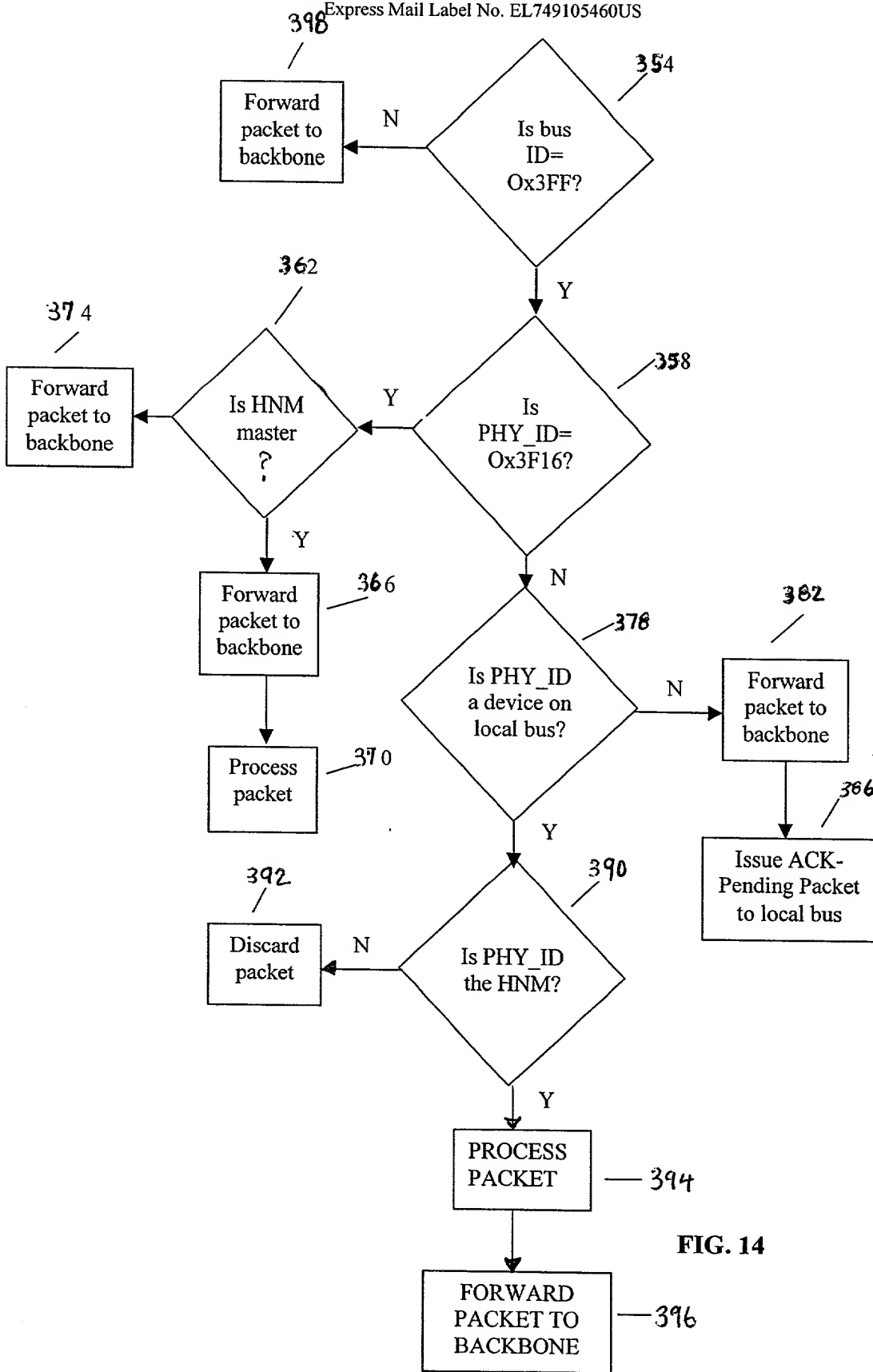


FIG. 14

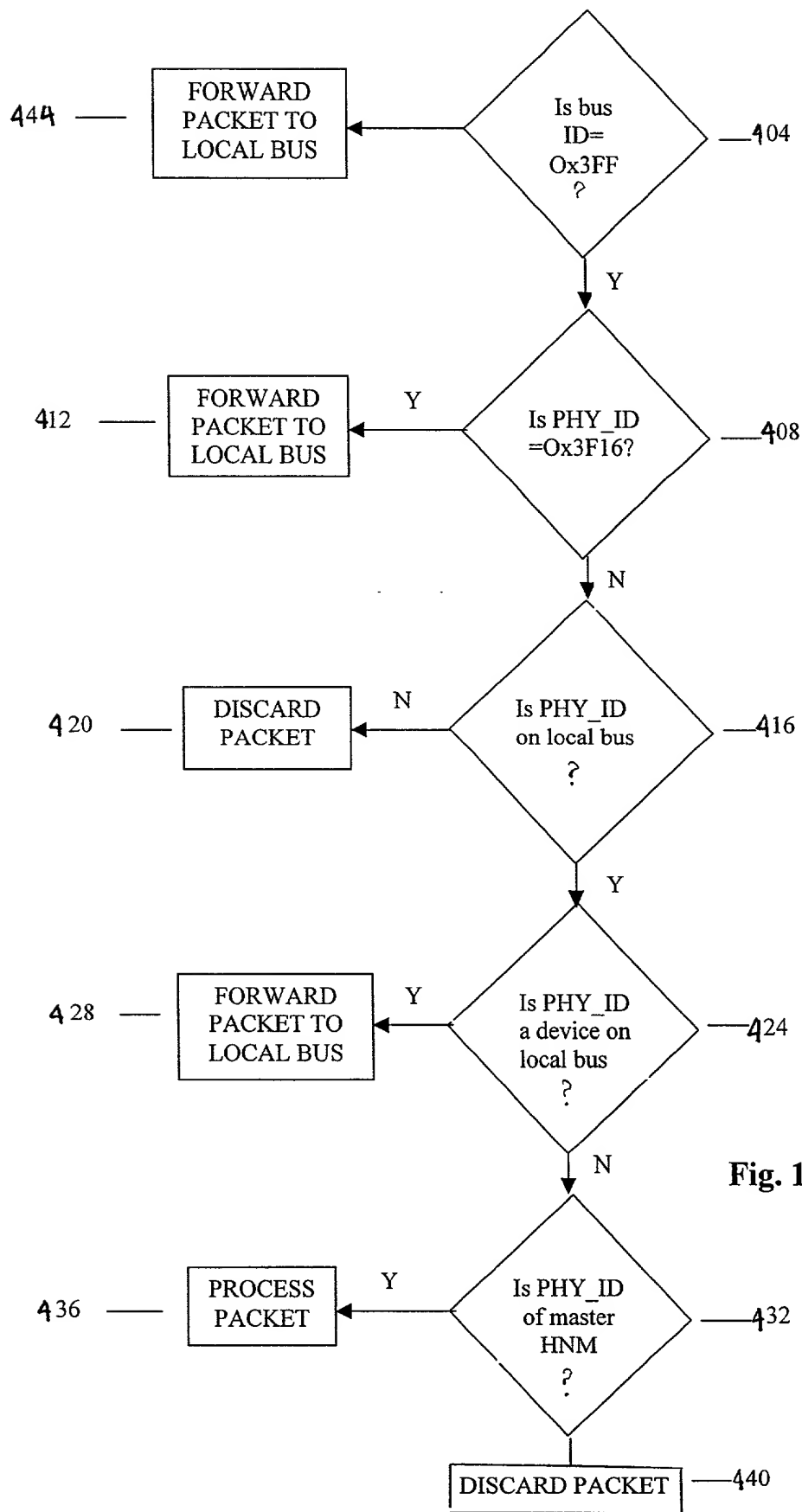


Fig. 15

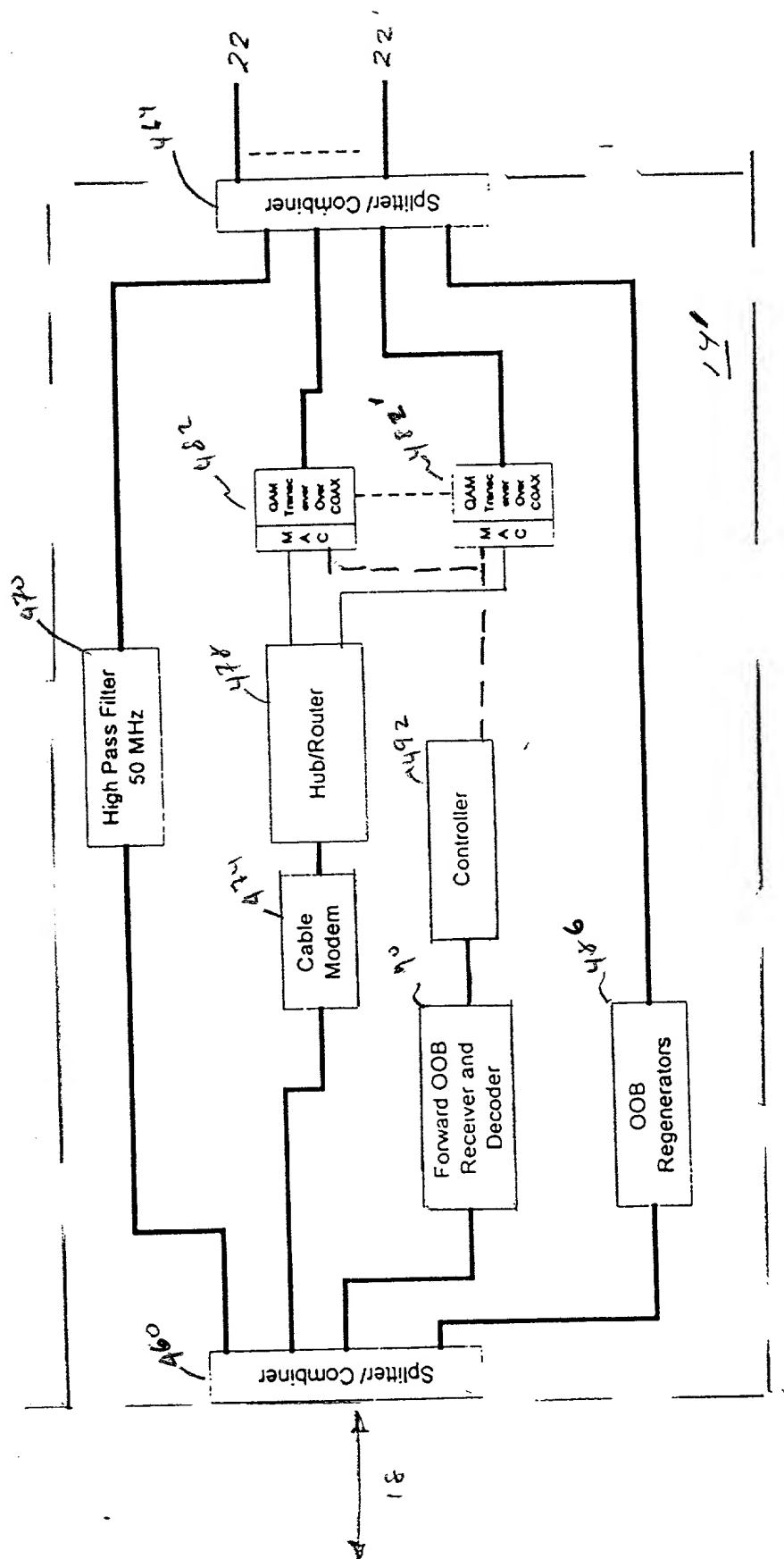


Fig 16